

FIG. 1

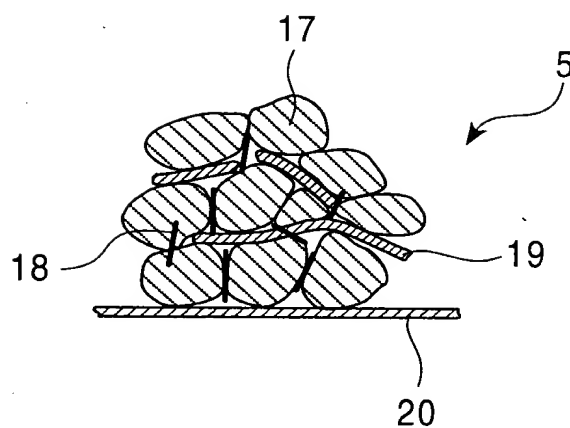


FIG. 2

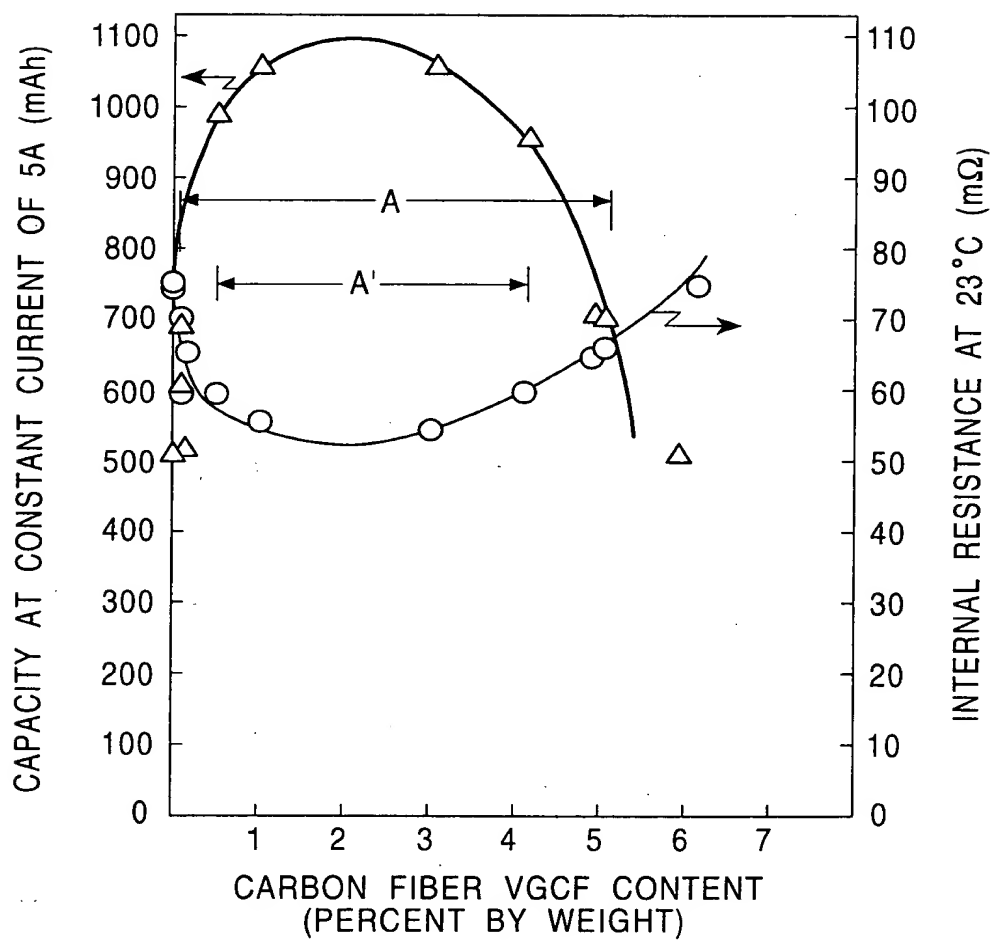


FIG. 3

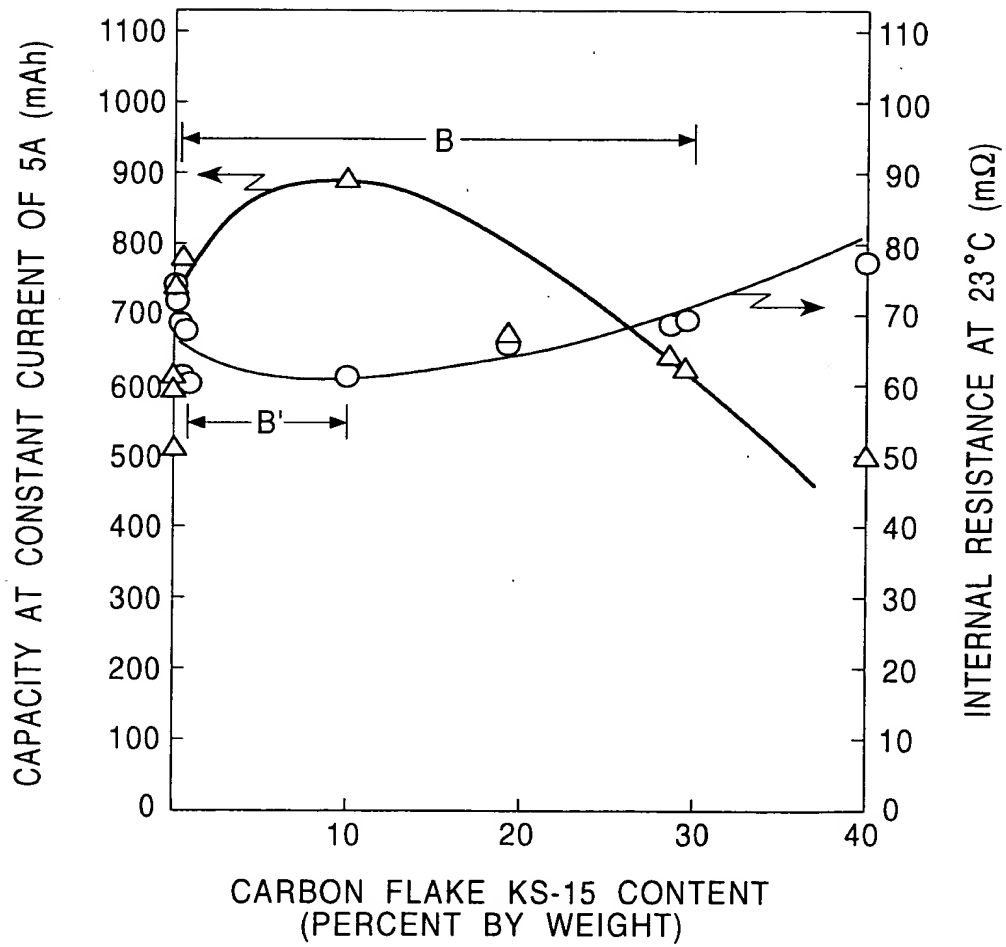
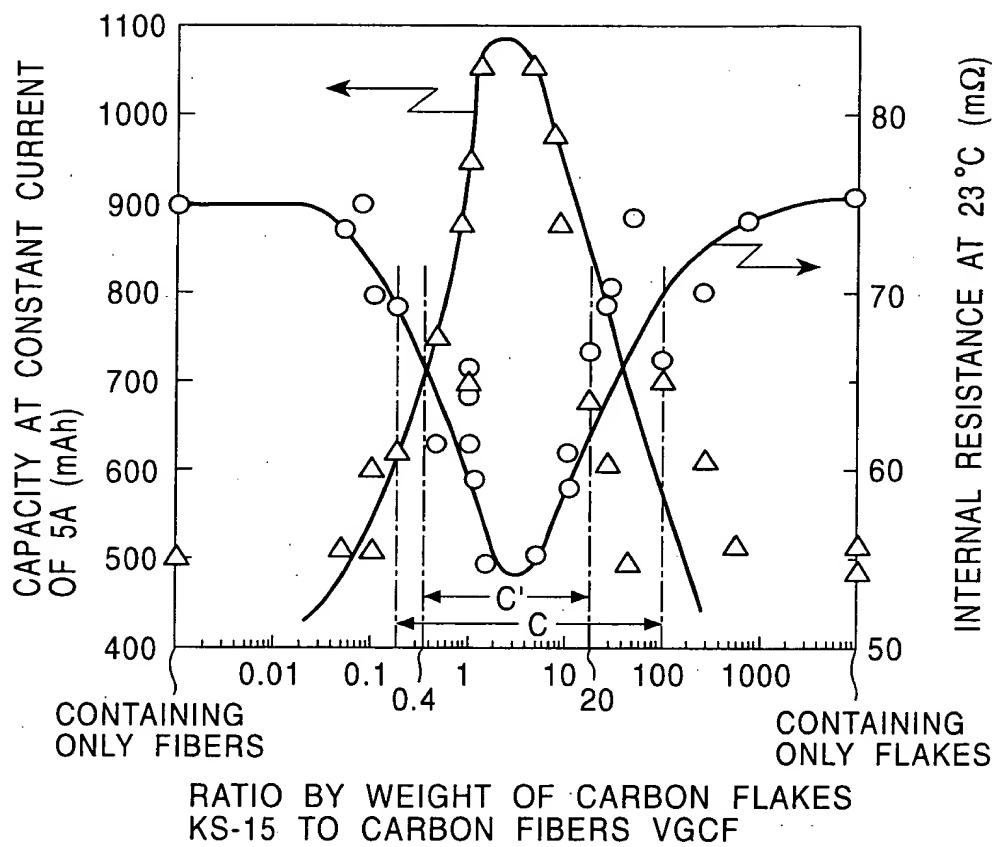


FIG. 4



This diagram shows a cross-sectional view of a battery assembly. It features a central vertical separator (2) that divides the assembly into two symmetrical halves. Each half contains a stack of alternating layers: a positive electrode (3), a separator (4), a negative electrode (5), and another separator (6). The entire stack is enclosed within a container (1). At the top, there is a terminal cap (15) and a gasket (16). A central tube (8) runs through the middle of the assembly, connecting the top and bottom. The bottom of the assembly includes a base (9) and a bottom gasket (10). The entire unit is housed within a protective casing (11) with a top flange (12). The bottom of the casing is labeled with 7 and 8.